

Scientific presentation skills and career planning

Lecturer

Farid DAHDOUH-GUEBAS (Coordinator)

Course mnemonic

BIOL-F537

ECTS credits

3 credits

Language(s) of instruction

English

Course period

First term

Campuses

Plaine and Outside campus ULB

Contribution to the teaching profile

This course contributes to the general formation of scientists in any field. The contribution to the education programme is only available in French and indicated in the French version of the course sheet.

Being very generic, the course is open to all science domains and is highly recommended for students wondering what 'writing a thesis' means, what an 'academic career' is, or what to focus on if they intend to pursue a non-academic career.

The course is also open to PhD students and can be valorised through the Doctoral Schools of ULB and VUB involved.

References, bibliography and recommended reading

Course entirely based on experience and course material available on the Internet. All information will be given in class.

Course content

This field is too short to provide the full table of contents. Only the main sections are given below. Please refer to course website for the details.

1. Scientific proposals:
2. Fieldwork, desk work and analysis in scientific research
3. Writing and layout skills
4. Scientific publication
5. Pre- and post-research presentation and defence skills
6. Academic currencies
7. National and international funding

Objectives (and/or specific learning outcomes)

This course aims at teaching students how to find and select essential scientific information to make a scientific presentation (e.g. preparation of research proposal, writing of an assignment, report or thesis, thesis findings to be presented in an international conference), under which form to present methods and results (text, tabulation, illustration and their content and layout) and how to defend them assertively. It also introduces common standards and practices and explains why it is important to follow them in Sciences. A huge chapter is spent to writing and layout skills and to plagiarism. This course also prepares you for stay within academia (academic career) or for the challenges young graduates face on the employment market (non-academic career).

Teaching method and learning activities

Interactive lectures and discussions

Other information

Place(s) of teaching

Outside campus ULB and Plaine

Contact(s)

Prof. Dr. Farid DAHDOUH-GUEBAS

www.tropimundo.eu [<https://www.tropimundo.eu/>] on Twitter [<https://twitter.com/TROPIMUNDO>] , Facebook [<https://www.facebook.com/pages/TROPIMUNDO/213847852123411>] , Instagram [https://www.instagram.com/trop_i_mundo/] , TikTok [<https://www.tiktok.com/@tropimundo>] and LinkedIn [<https://www.linkedin.com/in/tropimundo>]

Systems Ecology and Resource Management Research Unit – SERM

Unité de Recherche Écologie des Systèmes et Gestion des Ressources

Département de Biologie des Organismes – DBO

Faculté des Sciences

Inter-faculty Institute for Socio-Ecological Transformations

Institut Interfacultaire des Transformations Socio-Ecologiques – iiTSE

Université Libre de Bruxelles - ULB

Avenue F.D. Roosevelt 50, CPI 264/1, B-1050 Bruxelles, Belgium.

Tel. +32 2 6502137 (Campus de la Plaine, Office O3.204)

E-mail : Farid.Dahdouh-Guebas@ulb.be

URL : <https://serm.ulb.be/>

Evaluation method(s)

Other

Main language(s) of evaluation

English

Other language(s) of evaluation, if applicable

French, Dutch and Italian

Programmes

Programmes proposing this course at the faculty of Sciences

MA-BIOR | **Master in Biology of Organisms and Ecology** | finalité
Erasmus Mundus Joint Master Degree in Tropical Biodiversity and
Ecosystems - TROPIMUNDO/unit 1